

Antibacterials

- Antibiotics
Bactericidal resistance
Disinfectants
Mouthwashes
Pesticides
Sporicides
- Antibacterials
See Antibacterial agents
- Antibaryons
See also narrower:
Antihyperons
Antinucleons
See also related: Baryons
- Antibiotic 2-4
from *Actinomyces brunneofungus* —
see Brunefungin [68248-04-4]
- Antibiotic 354
from *Streptomyces puniceus doliceus* —
see 1H-Pyrrolizin-7a(5H)-ol, 2-chloro-2,3-dihydro-5-imino-, (2S,7aS)- [71774-49-7]
- Antibiotic 414
from *Streptomyces globoroseoviolaceus* —
see Globorubermycin [67527-43-9]
- Antibiotic 535
from *Streptomyces cremesus tobramycin* —
see D-Streptamine, O-3-amino-3-deoxy- α -D-glucopyranosyl-(1-6)-O-[2-amino-2,3-dideoxy- α -D-ribo-hexopyranosyl-(1-4)]-2-deoxy- [65566-75-8]
- Antibiotic 690
from *Streptomyces kanamyceticus* —
see Flavopentlin [68248-02-2]
- Antibiotic 703
from *Actinomyces flavus* — see Flavopentlin [68248-02-2]
- Antibiotic 799
See Spiramycin [8025-81-8]
- Antibiotic 1037
See 7H-Pyrrolo[2,3-d]pyrimidine-5-carbonitrile, 4-amino-7- β -D-ribo-hexopyranosyl- [606-58-6]
- Antibiotic 1719
See L-Norleucine, L- γ -glutamyl-6-diazo-5-oxo-L-norleucyl-6-diazo-5-oxo- [7644-67-9]
- Antibiotic 2188
See 2-Propenoic acid, 3-(6-isocyanato-3,7-dioxatricyclo[4.1.0.0^{2,4}]hept-4-yl)- [89353-39-9]
- Antibiotic 2-200
See 2(5H)-Thiophene, 4-hydroxy-3,5-dimethyl-5-[(1E)-2-methyl-1,3-butadienyl]-, (5R)- [82079-32-1]
- Antibiotic 3780
See 6H-Purin-6-one, 2-amino-1,9-dihydro-, 7-oxide [5227-68-9]
- Antibiotic 503-1
See D-Streptamine, O-2-amino-2-deoxy- α -D-glucopyranosyl-(1-4)-O-[O- α -D-mannopyranosyl-(1-4)-O-2,6-diamino-2,6-dideoxy- β -L-idopyranosyl-(1-3)- β -D-ribofuranosyl-(1-5)]-2-deoxy- [36019-37-1]
- Antibiotic 503-2
See D-Streptamine, O-2-amino-2,3-dideoxy- α -D-ribo-hexopyranosyl-(1-4)-O-[O- α -D-mannopyranosyl-(1-4)-O-2,6-diamino-2,6-dideoxy- β -L-idopyranosyl-(1-3)- β -D-ribofuranosyl-(1-5)]-2-deoxy- [36441-41-5]
- Antibiotic 503-3
See D-Streptamine, O-2-amino-2-deoxy- α -D-glucopyranosyl-(1-4)-O-[O- α -D-mannopyranosyl-(1-4)-O-2,6-diamino-2,6-dideoxy- β -L-idopyranosyl-(1-3)- β -D-ribofuranosyl-(1-5)]-2-deoxy- [7542-37-2]
- Antibiotic 56-62
See Elaiophyllin [37318-06-2]
- Antibiotic 6016
See 2H-Pyran-2-acetic acid, 6-[(2S,4R,5R,7S,9R,10R)-9-methoxy-2,4,10-trimethyl-2-[(2S,2R,4R,5R,5'R)-octahydro-5'-(2S,3S,5R,6S)-tetrahydro-6-hydroxy-3,5,6-trimethyl-2H-pyran-2-yl]-4-[(2R,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy[2,2'-bifuran]-5-yl]-1,6-dioxaspiro[4.5]dec-7-yl)methyltetrahydro- α ,2,5-dihydroxy-4-methoxy-3,5-dimethyl-, (aR,2S,3S,4R,5R,6S)- [69421-39-2]
- Antibiotic 66-40
See D-Streptamine, O-3-deoxy-4-C-methyl-3-(methylamino)- β -L-arabinopyranosyl-(1-6)-O-[2,6-diamino-2,3,4,6-tetra-deoxy- α -D-glycero-hex-4-enopyranosyl-(1-4)]-2-deoxy- [32385-11-8]
- Antibiotic 10676
See D-Streptamine, O-2,6-diamino-2,6-dideoxy- α -D-glucopyranosyl-(1-4)-O-[O-2,6-diamino-2,6-dideoxy- β -L-idopyranosyl-(1-3)- β -D-ribofuranosyl-(1-5)]-2-deoxy- [119-04-0]
- Antibiotic 20561
See L-Histidine, (2E)-2-[(3R)-3-hydroxy-1-oxotetradecylamino]-2-butenyl-L-threonyl-D-allothreonyl-D-tyrosyl-(2E)-2-amino-2-butenyl-D-glutaminyglycyl-N-methyl-L-allothreonyl-, (9Z)-lactone [69880-24-6]
- Antibiotic 20562
See L-Histidine, (2E)-2-[(3R)-3-hydroxy-1-oxotetradecylamino]-2-butenyl-L-threonyl-D-allothreonyl-D-tyrosyl-(2E)-2-amino-2-butenyl-D-glutaminyglycyl-O- α -D-glucopyranosyl-N-methyl-L-allothreonyl-, (9Z)-lactone [69856-27-5]
- Antibiotic 333-25
See Octapeptin C₁ [59217-95-7]
- Antibiotic 38295
See 2H-Pyran-2-acetic acid, tetrahydro-2,4-dihydroxy-6-[(1S)-1-(2S,5R,7S,9R,10R)-9-methoxy-2,10-dimethyl-2-(2S,2R,4R,5R,5'R)-octahydro-5'-(2S,3S,4S,5R,6S)-tetrahydro-6-hydroxy-3,5,6-trimethyl-2H-pyran-2-yl]oxy[2,2'-bifuran]-5-yl]-1,6-dioxaspiro[4.5]dec-7-yl]ethoxy]- α ,3,5-trimethyl-5-[(2S,5S,6R)-tetrahydro-5-methoxy-6-methyl-2H-pyran-2-yl]oxy]-, (2R,3R,4R,5S,6R)- [59149-05-2]

Antibiotic 4181-2

- See [1]Benzopyrano[2',3',6',7']naphth[2,1-g]oxazol[3,2-b]isquinoline-8,14,15,17-tetrone, 1,2,3a,4-tetrahydro-12,16-dihydroxy-11-methoxy-3a-methyl- [113537-08-9]
- Antibiotic 42405
See 2-Pyridinecarboxylic acid, 3-hydroxy-6-[(4-hydroxy-7-methoxy-2-oxo-2H-1-benzopyran-3-yl)amino]carbonyl-4-[(2,3,6-trideoxy-3-C-methyl-4-O-methyl-3-nitro- α -D-xylo-hexopyranosyl)oxy]-, 4,5,6,7,8,9,10,13-octahydro-8,14-dihydroxy-6,10,12,15-tetramethyl-1,7,13,18-tetraoxo-2,6-epoxy-3,17-methano-1H-4-benzazacyclopentadecin-9-yl ester, (6S,8S,9R,10S,11Z)- [11031-38-2]
- Antibiotic 50833
See 3,25-Methano-1H-4-benzazacyclictriosine-1,5,21,26(4H,10H)-trione, 11,12,13,14,15,16,17,18-octahydro-11,13,15,17,22,24-hexahydroxy-6,10,12,14,16,18,20,23-nonamethyl-2-(methylthio)-, stereoisomer [76260-86-1]
- Antibiotic 53807
See 6-Nonenoic acid, 8-[(2S,2'R,4'S,5'R,5'S,7R,7'R,8R,9S,10'R)-9-hydroxy-2,4',8,10'-tetramethyl-2-[(2S,3S,5R,6R)-tetrahydro-6-hydroxy-6-(hydroxymethyl)-3,5-dimethyl-2H-pyran-2-yl]2,7'-bi-1,6-dioxaspiro[4.5]dec-7-yl]-2,4,6-trimethyl-5-oxo-, (2S,4R,6R,8S)- [84680-56-8]
- Antibiotic 61477
See Salinomycin [53003-10-4]
- Antibiotic 6604-4
See 2-Thiazolidinedehexanoic acid, 4-oxo-, (-)- [28223-69-0]
- Antibiotic 112384
See 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[[[(2-chlorobenzoyl)methylamino]carbonyl]amino]phenylacetyl]amino]-3-[[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-, (6R,7R)- [58801-41-5]
- Antibiotic 112883
See 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[[[(aminoiminomethyl)amino]carbonyl]amino]phenylacetyl]amino]-3-[[[(1-methyl-1H-tetrazol-5-yl)thio]methyl]-8-oxo-, (6R,7R)- [58801-40-4]
- Antibiotic 13-384-5
See β -D-Mannopyranoside, O-(1R)-4-O-(2,4-dihydroxy-6-methylbenzoyl)-2,3-O-methyl-ene-D-xylopyranosylidene-(1-3-4)- α -L-lyxopyranosyl O-3-amino-2,3,6-trideoxy-3-C-methyl-4-O-methyl- α -L-arabino-hexopyranosyl-(1-3)-O-2,6-dideoxy-4-O-(3,5-dichloro-4-hydroxy-2-methoxy-6-methylbenzoyl)- β -D-arabino-hexopyranosyl-(1-4)-O-2,6-dideoxy-D-arabino-hexopyranosylidene-(1-3-4)-O-6-deoxy-3-C-methyl- β -D-mannopyranosyl-(1-3)-O-6-deoxy-4-O-methyl- β -D-galactopyranosyl-(1-4)-2,6-di-O-methyl- [104841-33-0]
- Antibiotic A 2
See Trichothec-9-ene-4,15-diol, 12,13-epoxy-, diacetate, (4 β)- [2198-94-9]
- Antibiotic 14A5
See 5,12-Naphthacenedione, 8-acetyl-10-[(3-amino-2,3,6-trideoxy- α -L-lyxo-hexopyranosyl)oxy]-9,10-dihydro-1,6,11-trihydroxy-, (10S)- [150045-20-8]
- Antibiotic 2-11A
See Benzoic acid, 2-hydroxy-6-[5-(1-methoxyethyl)-7-(3-methylaxiranylmethyl)-6-oxo-1,3-nonadienyl]- [89687-35-4]
- Antibiotic 593A
See 2,5-Piperazinedione, 3,6-bis-(2R,5S)-5-chloro-2-piperidinyl-, (3S,6S)- [41871-93-6]
- Antibiotic 810A
See 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 7-[(5R)-5-amino-5-carboxy-1-oxopentyl]amino]-3-[[[(4-hydroxyphenyl)-2-methoxy-1-oxo-2-propenyl]oxy]methyl]-7-methoxy-8-oxo-, (6R,7S)-, mixt. with (6R,7S)-7-[(5R)-5-amino-5-carboxy-1-oxopentyl]amino]-7-methoxy-3-[[[(2-methoxy-1-oxo-3-(4-sulfoxyphenyl)-2-propenyl]oxy]methyl)-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid [8067-09-2]
- Antibiotic 833A
See Phosphonic acid, (2R,3S)-3-methylaxiranyll- [23155-02-4]
- Antibiotic 842A
See 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 3-[[[amino]carbonyl]oxy]methyl]-7-[(5R)-5-amino-5-carboxy-1-oxopentyl]amino]-7-methoxy-8-oxo-, (6R,7S)- [34279-51-1]
- Antibiotic 901A
See Prenomycin [56748-95-9]
- Antibiotic 1072A
See 6H-Benzod[naphtho]1,2-bipyran-6-one, 4-(6-deoxy- α -D-galactofuranosyl)-1-hydroxy-10,12-dimethoxy-8-methyl- [77879-89-1]
- Antibiotic 1176a
See Leucomycin V, 9-deoxy-10,11,12,13-tetrahydro-12,13-dihydroxy-9-oxo-, 3-acetate 4 β -(3-methylbutanoate) [107807-20-5]
- Antibiotic 1233A
See 2,4-Undecadienoic acid, 11-[(2R,3R)-3-(hydroxymethyl)-4-oxo-2-oxalanyl]-3,5,7-trimethyl-, (2E,4E,7R)- [29068-42-0]
- Antibiotic 2061A
See 7-Oxabicyclo[4.1.0]hept-3-ene-3-carboxamide, 4-amino-2,5-dioxo-, (1S,6R)- [63582-80-9]
- Antibiotic A 2315
See Madumycin [54077-27-9]
- Antibiotic 2562A
See Benzamide, N-[8-chloro-7-[6-deoxy-5-C-methyl-4-O-methyl-3-O-(5-methyl-1H-pyrrolo-2-yl)carbonyl]- α -L-lyxo-hexopyranosyl]oxy]-4-hydroxy-2-oxo-2H-1-benzopyran-3-yl]-4-hydroxy-3-(3-methyl-

2-butenyl)- [39868-96-7]

Antibiotic 273a_{1a}

- See L-Cysteine, N-acetyl-, [2-[(2-(acetylamino)-2-carboxyethyl]thio]-1-carboxypropyl]-carbamodithioate (ester), 4'-ester with 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1-(2-methyl-1-oxobutoxy)ethyl)- α -L-lyxo-hexopyranosyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-1-cyclohexene-1-carboxylic acid [101411-70-5]
- Antibiotic 273a_{1b}
See L-Cysteine, N-acetyl-, [2-[(2-(acetylamino)-2-carboxyethyl]thio]-1-carboxypropyl]-carbamodithioate (ester), 1'-4'-ester with 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1-(2-methyl-1-oxobutoxy)ethyl)- α -L-lyxo-hexopyranosyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-1-cyclohexene-1-carboxylic acid [101411-71-6]
- Antibiotic 273a_{2a}
See L-Cysteine, N-acetyl-, (1-carboxy-1-propenyl)-carbamodithioate (ester), 4'-ester with 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1-(2-methyl-1-oxobutoxy)ethyl)- α -L-lyxo-hexopyranosyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-1-cyclohexene-1-carboxylic acid [102326-69-2]
- Antibiotic 273a_{2b}
See L-Cysteine, N-acetyl-, (1-carboxy-1-propenyl)-carbamodithioate (ester), 4'-ester with 5-[6-O-acetyl-3-O-[2,6-dideoxy-3-O-methyl-4-C-(1-(2-methyl-1-oxobutoxy)ethyl)- α -L-lyxo-hexopyranosyl]- β -D-allopyranosyl]-2-amino-5-hydroxy-3,6-dioxo-1-cyclohexene-1-carboxylic acid [102301-13-3]
- Antibiotic 301A₁
See 2,6-Epoxy-2H-naphthaceno[1,2-b]oxocin-9,16-dione, 4-(dimethylamino)-3,4,5,6,11,12,13,14-octahydro-3,5,10,13,15-pentahydroxy-6,13-dimethyl-11-[(2,3,6-trideoxy-3-(dimethylamino)- α -L-lyxo-hexopyranosyl)oxy]- [108520-91-8]
- Antibiotic 301A₂
See 2,6-Epoxy-2H-naphthaceno[1,2-b]oxocin-9,16-dione, 3,4,5,6,11,12,13,14-octahydro-3,5,10,13,15-pentahydroxy-6,13-dimethyl-4-(methylamino)-11-[(2,3,6-trideoxy-3-(dimethylamino)- α -L-lyxo-hexopyranosyl)oxy]- [108520-92-9]
- Antibiotic A 4696
See Actaplanin [37305-75-2]
- Antibiotic 5057A
See 2H-Pyran-2-acetic acid, 6-[(1S,2S,3S,5R)-5-(2S,2'R,3'R,4S,5S,5'R)-5'-ethyloctahydro-2'-4'-hydroxy-5'-[(1S)-1-hydroxyethyl]-2,3',4'-trimethyl[2,2'-bifuran]-5-yl]-2-hydroxy-1,3-dimethyl-4-oxoheptyl]-tetrahydro- α ,3,5-trimethyl-, (aS,2R,3R,5S,6S)- [83852-59-9]
- Antibiotic 6241A
See 4H-1Imidazo[4,5-c]pyridin-4-one, 2-[[4-O-(aminocarbonyl)-2-deoxy-2-[(dimethylamino)acetyl]methylamino]- β -D-glucopyranosyl]amino]-1,3a,5,6,7,7a-hexahydro-7-hydroxy-, (3aS,7R,7aS)- [97816-59-6]
- Antibiotic A 6599
See Turimycin [39405-35-1]
- Antibiotic 8327A
See Teicoplanin [61036-62-2]
- Antibiotic 890A₁
See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[(2-(acetylamino)ethylthio]-6-[(1S)-1-hydroxyethyl]-7-oxo-, (5R,6R)- [63582-78-5]
- Antibiotic 890A₂
See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[(1E)-2-(acetylamino)ethylthio]-6-[(1S)-1-hydroxyethyl]-7-oxo-, (5R,6R)- [65376-20-7]
- Antibiotic 890A₃
See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[(2-(acetylamino)ethylthio)-6-[(1S)-1-hydroxyethyl]-7-oxo-, (5R,6S)- [63599-16-6]
- Antibiotic 890A₄
See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[(1E)-2-(acetylamino)ethylthio]-6-[(1S)-1-hydroxyethyl]-7-oxo-, (5R,6S)- [65322-98-7]
- Antibiotic 890A₅
See 1-Azabicyclo[3.2.0]hept-2-ene-2-carboxylic acid, 3-[(2-(acetylamino)ethylthio)-7-oxo-6-[(1-sulfoxyethyl)]- [67375-20-6]
- Antibiotic A 9145
See D-glycero- α -L-talo-Decofuranuronic acid, 6,9-diamino-1-(6-amino-9H-purin-9-yl)-1,5,6,7,8,9-hexadeoxy- [58944-73-3]
- Antibiotic 15352A
See Benzoic acid, 4-[(2,4-dihydroxy-6-methylbenzoyl)oxy]-2-methoxy-3,6-dimethyl-, 4-carboxy-3-methoxy-2,5,6-trimethylphenyl ester [201744-14-1]
- Antibiotic A 16888
See Ramoplanin [76168-82-6]
- Antibiotic A 16884
See 5-Thia-1-azabicyclo[4.2.0]oct-2-ene-2-carboxylic acid, 3-[(acetyloxy)methyl]-7-[(5-amino-5-carboxy-1-oxopentyl)amino]-7-methoxy-8-oxo-, (6R,7S)- [32178-82-8]
- Antibiotic A 19009
See L-Alanine, L-alanyl-3-[(2E)-4-amino-1,4-dioxo-2-butenyl]amino]- [87768-72-7]
- Antibiotic A 20688
See Leucostatin [39405-64-6]
- Antibiotic A 22082
See Echinocandin B [54651-05-7]
- Antibiotic A 23187
See 4-Benzazazolecarboxylic